MEMORANDUM

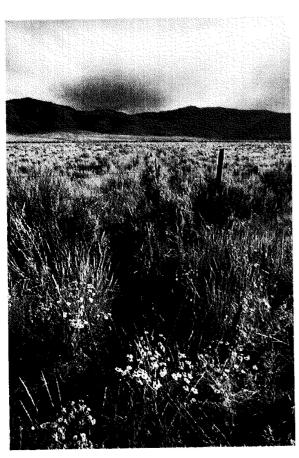
To: File

From: Jane Tallman
Date: August 29, 2000

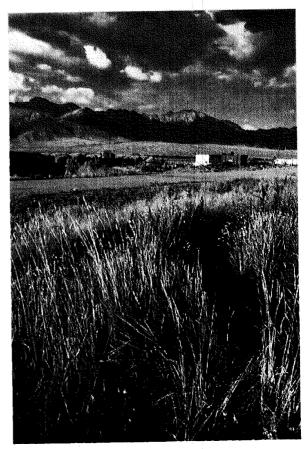
Subject: Reno-Johnson Lateral

On August 10, 2000, I followed the Reno-Johnson Lateral off of the Upper Fish Hatchery Canal near Mackay. From the diversion off of the canal I found the lateral to head roughly north, cross the road that runs east of the hatchery at Burma Road, and continue north along the fence line in the SW of the SW of Sec 36 (08N22E). When the lateral met with the western edge of the ½ pivot (still in SW of Sec 36) it began to follow that edge around to the east, following it until the end of the field at the road (5480 W.). The lateral crossed under the road and immediately turned north again, running along the fence line in the NW of Sec 36 for over ½ mile. Upon reaching the property at 4884 5480 W., south of Warm Springs Creek, the lateral turned east and continued until reaching and dumping into Shoupe Ditch.

No water was being diverted from the lateral along any portion described above, nor did it appear that water had been diverted from it in recent times. I estimate that flow at the time of investigation was under 1 cfs and consistent along the length of the lateral that I followed.



Upstream view of Reno-Johnson lateral looking SSW from the road running east from the Mackay Fish Hatchery. This upper portion of the lateral runs roughly north from the Upper Fish Hatchery Canal, evident in the background by the row of trees. The lateral then jogs east (seen in foreground) to Burma Road, then runs north again along the fence line.



View is from the same position as the photo on the left but facing NE. Lateral crosses under road in front of the truck (far left) and follows the fence line north (to the left of the hay bales).